

Water Quality Impact Assessment

Preservation of Indigenous Vegetation/ Land Disturbance:

Area of site _____ ft.²

Area of disturbance for proposed expansion activity _____ ft.²

If applicable, area of woody vegetation proposed to be disturbed for:

impervious area _____ ft.²

access/grading area _____ ft.²

total woody vegetation disturbance _____ ft.²

Mitigation plantings proposed:

Vegetation to be planted: _____ ft.²
_____ plants/acre

Types and numbers of proposed vegetation to be replanted: _____

(Vegetation proposed for mitigation should work towards satisfying all buffer functions described in 9 VAC 10-20-130.3, including retarding runoff, preventing erosion and filtering non-point source pollution from runoff. Mitigation species should be native to the local environment and reference sites should be consulted where possible.) Please refer to the Buffer Guidance Manual for assistance. Lawn grass is not appropriate as a replacement planting.

Erosion and Sediment Control:

Has applicant demonstrated compliance with the local E&S control regulations or indicated that compliance will be required prior to issuance of any land-disturbing permits?

☐ Yes ☐ No

Stormwater Management:

Has applicant demonstrated compliance with the requirements for stormwater management including the required no net increase between pre-development and post-development conditions or proposed to install the required BMP based on the percentage of imperviousness as outlined under the technology option of the Virginia Stormwater Management Handbook?

☐ Yes ☐ No